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FISH & RICHARDSON P.C.

002

Sheet 1 of 10

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
24601-418C

SERIAL NO.
10/086,745

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

APPLICANT
De Jong *et al.*

FILING DATE
February 28, 2002

GROUP
1636

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref. No.	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE
.	A	4	8	8	7	3	5	5	5	01/30/90	Eppstein <i>et al.</i>	438	240.2	10/29/87
.	B	4	9	3	7	1	9	0	0	08/26/90	Palmenberg <i>et al.</i>	435	69.1	10/15/87
.	C	5	2	0	8	0	5	6	6	05/04/93	Fujisaki <i>et al.</i>	427	96	04/30/92
.	D	5	2	8	8	8	2	5	5	02/22/94	Hedlaczky	435	172.2	09/19/91
.	E	5	3	1	8	5	1	5	5	08/07/94	Wyk	604	30	08/17/92
.	F	5	3	3	4	7	5	1	1	08/02/94	Gebeyehu <i>et al.</i>	564	197	08/28/92
.	G	5	3	9	9	0	8	9	9	02/14/95	Weaver	604	21	09/17/93
.	H	5	5	0	1	6	5	2	2	03/26/96	Hofmann	604	20	09/12/94
.	I	5	5	0	7	7	2	4	4	04/16/96	Hofmann <i>et al.</i>	604	53	01/21/94
.	J	5	5	5	0	2	8	9	9	06/27/96	Eppstein <i>et al.</i>	564	253	04/03/95
.	K	5	5	7	6	1	5	1	1	10/14/97	Yosh	128	662.06	12/03/93
.	L	5	5	9	5	9	6	7	7	12/09/97	Van Bokkelen <i>et al.</i>	438	91.1	08/07/95
.	M	5	7	1	2	1	3	4	4	01/27/98	Hedlaczky	435	172.2	01/19/95
.	N	5	7	2	1	1	1	8	8	02/24/98	Scheffler	435	69.1	10/26/96
.	O	5	7	3	6	3	9	2	2	04/07/98	Hawley-Nelson <i>et al.</i>	435	320.1	06/04/96
.	P	5	7	4	7	0	7	2	2	05/05/98	Davidson <i>et al.</i>	424	93.2	04/14/96
.	Q	5	8	3	0	4	3	0	0	11/03/98	Unger <i>et al.</i>	424	1.21	02/21/96
.	R	5	8	4	3	8	8	4	4	12/01/98	Sims	514	2	11/15/95
.	S	5	8	5	3	6	9	4	4	12/29/98	Engberts <i>et al.</i>	424	1.21	07/24/96
.	T	5	8	6	9	2	9	4	4	02/09/99	Harrington <i>et al.</i>	435	91.1	09/20/96
.	U	5	8	9	1	6	9	1	1	04/06/99	Hedlaczky	435	172.3	10/21/96
.	V	5	9	4	4	7	1	0	0	08/31/99	De <i>et al.</i>	604	500	08/24/96
.	W	5	9	6	2	2	6	5	5	10/05/99	Norris <i>et al.</i>	435	69.1	12/15/98

Duplicates

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6/17/04

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Title: METHODS FOR DELIVERING NUCLEIC ACID MOLECULES INTO CELLS AND ASSESSMENT THEREOF

Sheet 2 of 10

FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24601-416C	SERIAL NO. 10/086,745
	APPLICANT De Jong <i>et al.</i>	
	FILING DATE February 28, 2002	GROUP 1636

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref. No.	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
	X	5	9	6	5	3	9	6	10/12/99	Pen <i>et al.</i>	435	69.1	01/13/98
	Y	5	9	7	6	7	9	6	11/02/99	Szalay <i>et al.</i>	435	6	12/23/98
	Z	5	9	7	6	8	4	9	11/02/99	Hustad <i>et al.</i>	435	183	04/30/98
	AA	5	9	8	5	5	7	7	11/16/99	Bullinski	435	6	10/14/98
	AB	5	9	9	3	4	3	4	11/30/99	Deo <i>et al.</i>	604	501	09/29/98
	AC	6	0	2	5	1	5	5	02/15/00	Hadlaczky <i>et al.</i>	435	69.1	08/03/98
	AD	6	0	2	7	5	8	8	02/22/00	Hofmann <i>et al.</i>	604	522	06/03/98
	AE	6	0	3	4	2	2	8	03/07/00	Norris <i>et al.</i>	538	23.1	06/25/99
	AF	6	0	3	7	1	3	3	03/14/00	Li	435	7.2	04/17/98
	AG	6	0	5	1	4	2	9	04/18/00	Hawley-Nelson <i>et al.</i>	435	458	03/14/97
	AH	6	0	5	4	3	1	2	04/25/00	Larocca <i>et al.</i>	435	320.1	08/29/97
	AI	6	0	7	4	6	6	7	06/13/00	Kinnunen <i>et al.</i>	424	450	05/21/98
	AJ	6	0	7	7	6	8	7	06/20/00	Hadlaczky <i>et al.</i>	435	172.3	07/15/96
	AK	6	1	5	4	0	3	7	02/06/01	Rolland <i>et al.</i>	435	455	05/02/97

Duplicates

FOREIGN PATENT DOCUMENTS

*Ref No.	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No
AL	0	0	2	7	7	8	5	05/18/00	PCT			
AM	0	0	5	2	1	8	6	09/08/00	PCT			
AN	0	7	5	5	9	2	4	01/29/97	EP A1			
AO	0	7	5	5	9	2	4	06/09/99	EP B1			
AP	9	7	4	0	1	8	3	10/30/97	PCT			
AQ	9	8	0	8	8	6	4	03/05/99	PCT			
AR	9	8	2	1	5	8	4	05/06/99	PCT			

Duplicates

EXAMINER: David Lambert DATE CONSIDERED: 6/17/04

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	February 28, 2002	1636

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

DS	AS	1999 Press Release, "Chromos Molecular Systems Demonstrates Large-Scale Isolation of Mammalian Artificial Chromosomes", available on the world wide web at: chromos.com/feb399.html
DS	AT	1999 Press Release, "Chromos Molecular Systems Reports <i>In Vitro</i> and <i>In Vivo</i> Stability of Functional Mammalian Artificial Chromosome", available on the world wide web at: chromos.com/march1899.html
DS	AU	2001 Press Release, "Chromos Presents New Chromosome-Based Platform Technology for Gene Therapy (ASGT)", available on the world wide web at: chromos.com/June%204.html
DS	AV	2001 Press Release, "Chromos Announces Publication of Rapid Screening Technique in the Journal Cytometry", available on the world wide web at: chromos.com/June%207.html
DS	AW	2001 Press Release, "Chromos Initiates Research into Plant Artificial Chromosomes", available on the world wide web at: chromos.com/Jan23.html
DS	AX	2001 Press Release, "Chromos Announces Expression of Therapeutic Protein in Transgenic Animal Carrying an Artificial Chromosome", available on the world wide web at: chromos.com/nov8.html
DS	AY	2001 Press Release, "Chromos Reports Data on Transgenic Animals Carrying Artificial Chromosome", available on the world wide web at: chromos.com/march28.html
DS	AZ	2001 Press Release, "Chromos and Biological Research Center Announce Publication of Human Artificial Chromosome Methodology in the Journal of Cell Science", available on the world wide web at: chromos.com/sept12.html
DS	BA	2002 Press Release, "Chromos Announces Agreement With Lonza Biologics PLC: ACE System to be Evaluated by Leading Contract Protein Manufacturer" Burnaby, BC, Canada, available on the world wide web at: chromos.com/june10.html (09/12/02)
DS	BB	2002 Press Release, "Chromos Reports Progress in Gene Delivery To Adult Derived Stem Cells" Burnaby, BC, Canada, available on the world wide web at: chromos.com/june6.html (09/12/02)
DS	BC	2002 Press Release, "Chromos Enters Collaboration Agreement with Morphogen Pharmaceuticals" Burnaby, BC, Canada, available on the world wide web at: chromos.com/april24.html (09/12/02)
<i>duplicate</i>		
	BD	Alton <i>et al.</i> , "Nucleotide sequence analysis of the chloramphenicol resistance transposon <i>Tn9</i> ", <i>Nature</i> , 282 :864-869 (1979)

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BE	Alvaro-Garcia <i>et al.</i> , "Cytokines in Chronic Inflammatory Arthritis. V. Mutual Antagonism between Interferon Gamma and Tumor Necrosis Factor-Alpha on HLA-DR Expression, Proliferation, Collagenase Production, and Granulocyte Macrophage Colony-stimulating Factor Production by Rheumatoid Arthritis Synoviocytes", 86:1790-1798 (1990)
BF	Anderson <i>et al.</i> , "Flow Cytometry of Mitotic Cells", <i>Experimental Cell Res.</i> 238:498-502 (1998)
BG	ATCC (American Type Culture Collection) Number CCL-29
BH	ATCC (American Type Culture Collection) Number CCL-1.3
BI	ATCC (American Type Culture Collection) Number CCL-110
BJ	ATCC (American Type Culture Collection) Number CRL-1573
BK	ATCC (American Type Culture Collection) Number CCL-1.4
BL	ATCC (American Type Culture Collection) Number CRL-2056
BM	ATCC (American Type Culture Collection) Number CRL-1769
BN	Audouy <i>et al.</i> , "Serum as a modulator of lipoplex-mediated gene transfection: dependence of amphiphile, cell type and complex stability", <i>J. Gene Med.</i> 2:465-478 (2000)
BO	Audouy and Hoekstra, "Cationic lipid-mediated transfection <i>in vitro</i> and <i>in vivo</i> (Review)", <i>Molecular Membrane Biology</i> , 18:129-143 (2001)
BP	Aupperle <i>et al.</i> , "NF- κ B Regulation by I κ B Kinase in Primary Fibroblast-Like Synoviocytes", <i>The Journal of Immunology</i> , 163:427-433 (1999)
BQ	Baldwin <i>et al.</i> , "Cloning of the Luciferase Structural Genes from <i>Vibrio harvey</i> and Expression of Bioluminescence in <i>Escherichia coli</i> ", <i>Biochem.</i> , 23:3663-3667 (1984)
BR	Bao <i>et al.</i> , "Transfection Of A Reporter Plasmid Into Cultured Cells By Sonoporation <i>In Vitro</i> ", <i>Ultrasound in Med. & Biol.</i> , 23/8:953-959 (1997)
BS	Basic Protocol, Book: <i>Current Protocols in Molecular Biology</i> , Supplement 14, "Calcium Phosphate Transfection", Section 1, Unit 9.1.1 - 9.1.9 (1990)
BT	Bendale <i>et al.</i> , "Efficacy of Sustained Blood Levels of Interleukin-1 Receptor Antagonist in Animal Models of Arthritis", <i>Arthritis and Rheumatism</i> , 42(3):498-506 (1999)
BU	Caldwell <i>et al.</i> , "Activation of Genes with Ultrasound," <i>Ultrasound Contrast Research Symposium</i> San Diego, CA, February, 6-8, 1998

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BV	Co <i>et al.</i> , "Generation of transgenic mice and germline transmission of a mammalian artificial chromosome introduced into embryos by pronuclear microinjection", <i>Chromosome Res.</i> , 8:183-191 (2000)
BW	Corrigall <i>et al.</i> , "Functional IL-2 Receptor β (CD122) and γ (CD132) Chains Are Expressed by Fibroblast-Like Synovocytes; Activation by IL-2 Stimulates Monocyte Chemoattractant Protein-1 Production", <i>The Journal of Immunology</i> , 166:4141-4147 (2001)
BX	Csonka <i>et al.</i> , "Novel generation of human satellite DNA-based artificial chromosomes in mammalian cells", <i>J. of Cell Sci.</i> , 113:3207-3216 (2000)
BY	de Wet <i>et al.</i> , "Firefly Luciferase Gene: Structure and Expression in Mammalian Cells", <i>Molecular and Cellular Biol.</i> , 7:725-737 (1987)
BZ	de Jong <i>et al.</i> , "Efficient <i>in-vitro</i> transfer of a 60-Mb mammalian artificial chromosome into murine and hamster cells using cationic lipids and dendrimers", <i>Chromosome Res.</i> , 9(6):479-485 (2001)
CA	de Jong <i>et al.</i> , "Mammalian Artificial Chromosome Pilot Production Facility: Large-Scale Isolation of Functional Satellite DNA-Based Artificial Chromosomes", <i>Cytometry</i> , 35:129-133 (1999)
CB	de Jong <i>et al.</i> , Abstract No. 550: "In Vitro Transfer of a 60 Mb Mammalian Artificial Chromosome into Primary Cell Lines Using Cationic Lipids and a Dendrimer", one page
CC	de Jonge <i>et al.</i> , "Chromosome and DNA-Mediated Gene Transfer in Cultured Mammalian Cells", <i>International Review of Cytology</i> , 92:133-158 (1984)
CD	Del Vecchio <i>et al.</i> , "Approaches to enhancing the retroviral transduction of human synovocytes", <i>Arthritis Research</i> , 3:259-263 (2001)
CE	Durand <i>et al.</i> , "Sequencing Radiation and Adriamycin Exposures in Spheroids to Maximize Therapeutic Gain", <i>J. J. Radiation Oncol. Biol. Phys.</i> , 17:345-350 (1989)
CF	Durand <i>et al.</i> , "Response of Cell Subpopulations in Spheroids to Radiation-Drug Combinations", <i>NCI Monogr.</i> , 6:95-100 (1988)
CG	Durand <i>et al.</i> , "Schedule Dependence for Cisplatin and Etoposide Multifraction Treatments of Spheroids", <i>J. Natl. Cancer Inst.</i> , 82/23:1841-1845 (1990)
CH	ECACC (European Collection of Cell Cultures) No: 85110503, Cell Line Name: NS0, mouse myeloma
CI	Edwards, J.C.W., "Fibroblast biology: Development and differentiation of synovial fibroblasts in arthritis", <i>Arthritis Research</i> , 2(5):344-347 (2000)

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CJ	Edwards, J.C.W., "Synovial Intimal fibroblasts," <i>Ann. Rheum. Dis.</i> , 54 :395-397 (1995)
CK	Engbrecht <i>et al.</i> , "Identification of genes and gene products necessary for bacterial bioluminescence", <i>Proc. Natl. Acad. Sci. USA</i> , 81 :4154-4158 (1984)
CL	Evans <i>et al.</i> , "Clinical Trial to Assess the Safety, Feasibility, and Efficacy of Transferring a Potentially Anti-Arthritic Cytokine Gene to Human Joints with Rheumatoid Arthritis," <i>Human Gen. Ther.</i> , 7 :1261-1280 (1998)
CM	Firestein, G.S., "Invasive Fibroblast-Like Synoviocytes in Rheumatoid Arthritis," <i>Arthritis Rheum.</i> , 39 :1781-1790 (1996)
CN	Fritz <i>et al.</i> , Abstract: "Ultrasound Enhancement of Gene Expression, Newly Discovered Cationic Lipids, and a New Class of Gene Delivery Agents", InaRx Pharmaceutical Corp. Announces Important Discoveries in Emerging Field of Drug Delivery Using Acoustically Active Carriers, InaRx Pharmaceutical Corp., pages 1-2 (2001)
CO	Gerlag <i>et al.</i> , "The Effect of a T Cell-Specific NF- κ B Inhibitor on In vitro Cytokine Production and Collagen-Induced Arthritis," <i>J. Immunol.</i> , 165 :1652-1658 (2000)
CP	Gerlag <i>et al.</i> , "Suppression of murine collagen-induced arthritis by targeted apoptosis of synovial neovasculature", <i>Arthritis Research</i> , 3 (6):357-361 (2001)
CQ	Goater <i>et al.</i> , "Empirical Advantages of Adeno Associated Viral Vectors for <i>in Vivo</i> Gene Therapy for Arthritis," <i>J. Rheumatol.</i> , 27 (4):983-989 (2000)
CR	Graham <i>et al.</i> , "A New Technique for the Assay of Infectivity of Human Adenovirus 5 DNA", <i>Virology</i> , 52 :456-467 (1973)
CS	Gratzner <i>et al.</i> , "An Immunofluorescence Method for Monitoring DNA Synthesis by Flow Cytometry", <i>Cytometry</i> , 1 (6):385-389 (1981)
CT	Hays <i>et al.</i> , "Codon usage limitation in the expression of HIV-1 envelope glycoprotein", <i>Current Biol.</i> , 6 (3):315-324 (1996)
CU	Hall <i>et al.</i> , "Expression and Regulation of <i>Escherichia coli lacZ</i> Gene Fusions in Mammalian Cells", <i>J. Molecular and Applied Genetics</i> , 2 :101-109 (1983)
CV	Han <i>et al.</i> , "AP-1 and NF- κ B Regulation in Rheumatoid Arthritis and Murine Collagen-Induced Arthritis," <i>Autoimmunity</i> , 28 :197-209 (1998)
CW	Hoekstra <i>et al.</i> , "Lipid trafficking and sorting: how cholesterol is filling gaps", <i>Current Opinion in Cell Biol.</i> , 12 :496-502 (2000)
CX	Hoekstra <i>et al.</i> , "Membrane flow, lipid sorting and cell polarity in HepG2 cells, role of a subapical compartment", <i>Biochem. Soc. Trans.</i> , 27 (4):422-428 (1999)

EXAMINER Dave Lambert | DATE CONSIDERED 6/17/04

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	FILING DATE February 28, 2002	GROUP 1636

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CY	Hoffman <i>et al.</i> , "Lipochromosome Mediated Gene Transfer: Identification And Probable Specificity Of Localization Of Human chromosomal Material And Stability Of The Transfereents", <i>In Vitro</i> , 17/6:735-740 (1981)
* CZ	Hollo <i>et al.</i> , "Evidence for a megareplicon covering megabases of centromeric chromosome segments", <i>Chromo. Res.</i> , 4:240-247 (1998)
* DA	Huang <i>et al.</i> , "Intervening sequences increase efficiency of RNA 3' processing and accumulation of cytoplasmic RNA", <i>Nucleic Acids Res.</i> , 18/4:937-947 (1990)
* DB	Huber <i>et al.</i> , "A Comparison Of Shock Wave And Sinusoidal-Focused Ultrasound-Induced Localized Transfection Of HeLa Cells", <i>Ultrasound to Med. & Biol.</i> , 25/9:1451-1457 (1999)
* DC	Ishihara <i>et al.</i> , "Effects of phospholipid adsorption on nonthrombogenicity of polymer with phospholipid polar group", <i>J. Biomed. Materials Res.</i> , 27:1309-1314 (1993)
* DD	Jackson <i>et al.</i> , "The novel mechanism of initiation of picornavirus RNA translation", <i>TIBS</i> , 15:477-483 (1990)
* DE	Jong <i>et al.</i> , "A Segment of the 5' Nontranslated Region of Encephalomyocarditis Virus RNA Directs Internal Entry of Ribosomes during In Vitro Translation", <i>J. Virol.</i> , 62/8:2636-2643 (1988)
* DE	Jellinek <i>et al.</i> , "Potent 2'-Amino-2'-deoxypyrimidine RNA Inhibitors of Basic Fibroblast Growth Factor", <i>Biochem.</i> , 34:11363-11372 (1995)
* DG	Kereso <i>et al.</i> , "De novo chromosome formations by large-scale amplification of the centromeric region of mouse chromosomes", <i>Chromosome Res.</i> , 4:226-239 (1996)
* DH	Kim <i>et al.</i> , "Ultrasound-Mediated Transfection of Mammalian Cells", <i>Human Gene Therapy</i> , 7:1339-1346 (1996)
* DI	Kong <i>et al.</i> , "Activated T cells regulate bone loss and joint destruction in adjuvant arthritis through osteoprotegerin ligand", <i>Nature</i> , 402:304-309 (1999)
* DJ	Lamb <i>et al.</i> , "Introduction and expression on the 400 kilobase precursor amyloid protein gene in transgenic mice" <i>Nature Genetics</i> , 5:22-29 (1993)
* DK	Li <i>et al.</i> , "NF- κ B Regulates VCAM-1 Expression on Fibroblast-Like Synoviocytes", <i>The Journal of Immunology</i> , 164:5990-5997 (2000)
* DL	Lin <i>et al.</i> , "Modified RNA sequence pools for <i>in vitro</i> selection", <i>Nucleic Acids Res.</i> , 22/24:5229-5234 (1994)

EXAMINER David Jambert DATE CONSIDERED 6/17/04

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

DM	Maier <i>et al.</i> , "Membrane domains and polarized trafficking of sphingolipids", <i>Cell & Develop. Biol.</i> , 12:149-161 (2001)
DN	Miller <i>et al.</i> , "Sonoporation Of Cultured Cells In The Rotating Tube Exposure System", <i>Ultrasound in Med. & Biol.</i> , 25(1):143-149 (1998)
DO	Mukherjee <i>et al.</i> , "Entrapment of metaphase chromosomes into phospholipid vesicles (lipochromosomes): Carrier potential in gene transfer", <i>Proc. Natl. Acad. Sci. USA</i> , 75(3):1361-1365 (1978)
DP	NCBI Nucleotide, X82564, <i>M. musculus</i> 45S pr... (gi1261918), "Mapping of replication initiation sites in the mouse ribosomal gene cluster"
DQ	Noguchi <i>et al.</i> , "Measurement of DNA Synthesis by Flow Cytometry", <i>Cytometry</i> , 1(6):390-393 (1981)
DR	Oberle <i>et al.</i> , "Lipoplex Formation under equilibrium Conditions Reveals a Three-Step Mechanism", <i>Biophys. J.</i> , 79:1447-1454 (2000)
DS	Olive <i>et al.</i> , "Increase in the fraction of necrotic, not apoptotic, cells in SiHa xenograft tumours shortly after irradiation", <i>Radiotherapy & Oncology</i> , 50:113-119 (1999)
DT	Olive <i>et al.</i> , "Resistance to DNA Denaturation in Irradiated Chinese Hamster V79 Fibroblasts is Linked to Cell Shape", <i>Experimental Cell Res.</i> , 193:339-345 (1991)
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DW	Peres <i>et al.</i> , "Satellite DNA-based artificial chromosomes - chromosomal vectors", <i>TIBTECH</i> , 18:402-403 (2000)
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DZ	Sambrook <i>et al.</i> , Book: "Molecular Cloning", <i>A Laboratory Manual</i> , Second Ed., Cold Spring Harbor Laboratory Press (1989)

EXAMINER

David Lambert

DATE CONSIDERED

6/17/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: **METHODS FOR DELIVERING NUCLEIC ACID MOLECULES INTO CELLS AND ASSESSMENT THEREOF**

Sheet 9 of 10

FORM PTO-1449 (Modified)

ARTICLE DOCKET NO.
2460-416CSERIAL NO.
10/088,745LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENTAPPLICANT
DeJong et al.FILING DATE
February 28, 2002GROUP
1636

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EA	Shi et al., "Efficient cationic lipid-mediated delivery of antisense oligonucleotides into eukaryotic cells: down-regulation of the corticotropin-releasing factor receptor", <i>Nucleic Acids Res.</i> , 29/10:2079-2087 (2001)
EB	Shi et al., "Interference of poly(vinylpyrrolidone)-lipid analogues with cationic-lipid mediated delivery of oligonucleotides: role of lipid exchangeability and non-lamellar transitions", <i>Biochem. J.</i> , 366(Pt 1):333-341 (2002)
EC	Song et al., "Cell surface expression of MHC molecules in glioma cells infected with herpes simplex virus type-1", <i>J. Neuroimmunol.</i> , 93:1-7 (1999)
ED	Stewart et al., "Retrofitting of a satellite repeat DNA-based murine artificial chromosome (ACes) to contain loxR recombination sites", <i>Gene Therapy</i> , 9:719-723 (2002)
EE	Su et al., "Testing the eukaryotic promoters for efficient expression of exogenous genes in chondrocytes and synovocytes", <i>FEBS Letters</i> , 395:179-182 (1996)
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EJ	Unger et al., Book: "Liposomes as myocardial perfusion ultrasound contrast agents", <i>Ultrasound contrast Agents</i> , Chapter 9, pages 57-74 (1997)
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EL	Unger et al., "Ultrasound Enhances Gene Expression of Liposomal Transfection", <i>Invest. Radiol.</i> , 32:723-727 (1997)
EM	Unger et al., Abstract: "Assessment of Myocardial Infarct with a New Ultrasound Contrast Agent", <i>RSNA</i> , Chicago, 114:177, page 419 (1997)

duplicates

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Sheet 10 of 10

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APP. DOCKET NO.
24501-418CSERIAL NO.
10/086,745LIST OF PATENTS AND PUBLICATIONS FOR
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STATEMENTAPPLICANT
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EN	Unger <i>et al.</i> , Abstract: "Ultrasound Mediated Drug Delivery with Acoustically Active Carriers and SonoPoration™ and FluoroGene™ Gene Delivery", <i>ImaRx Pharmaceutical Corp.</i> , pages 1-8 (2000)
EO	van der Woude <i>et al.</i> , "Parameters influencing the introduction of plasmid DNA into cells by the use of synthetic amphiphiles as a carrier system", <i>BBA Biochimica et Biophysica Acta</i> , 1240:34-40 (1995)
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ER	Vanderbyl <i>et al.</i> , "A Flow Cytometry Technique for Measuring Chromosome-Mediated Gene Transfer", <i>Cytometry</i> , 44:100-105 (2001)
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ET	Wigler <i>et al.</i> , "DNA-mediated transfer of the adenine phosphoribosyltransferase locus into mammalian cells", <i>Proc. Natl. Acad. Sci. USA</i> , 76(3):1373-1376 (1979)
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Duplicates

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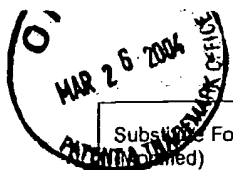
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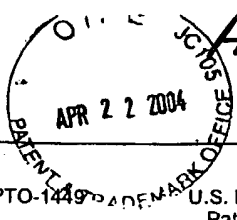
Substitute Form PTO-1449 (Preceded)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 24601-416C (17084-018003)		Application No. 10/086,745	
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))				Applicant Gary De Jong, et al.			
				Filing Date February 28, 2002		Group Art Unit 1636	
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
		NONE					

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
		NONE						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
DJ	AA	Sheila T. Compton, <i>et al.</i> , "An improved method for routine preparation of intact artificial chromosome DNA (340-1000 kb) for transfection into human cells," <i>Nucleic Acids Research</i> 27 (7):1762-1765 (1999)
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Examiner Signature <i>David Lambertson</i>	Date Considered 6/17/04
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List of Patents and Publications for Applicant's Information Disclosure Statement (37 CFR §1.98(b))				Applicant Gary De Jong, et al.			
				Filing Date February 28, 2002		Group Art Unit 1636	
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
		NONE					

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
		NONE						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
DS	*AA	Ohse, et al., "A New and Efficient Method for Gene Transfer into Mouse FM3A Cells Using Metaphase Chromosomes by Electroporation," <i>Biosci. Biotech Biochem.</i> , <u>60</u> (11):1879-1811 (1996)
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Examiner Signature <i>David Lamberton</i>	Date Considered <i>6/9/04</i>
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Substitute Disclosure Form (PTO-1449)